

Overview

Product information



MIL cable-DX216-5S-500-00A(H)-23040000032

MIL cable,connector1:IDC/MIL female connector (2×20 Core,90° output) ,connector2:IDC/MIL female connector (4×10 Core,180° output)

Product advantages

- ☑The cable is soft and has good bending resistance
- ☑Prefabricated connector, beautiful appearance
- ☑ Provide single-ended and double-ended cables
- ☑Suitable for Panasonic FP0/FPΣ series PLC
- ☑ Save wiring time, and can achieve fast wiring with the company's interface module

Product certification

Technical data

Product drawing

3D model

□

Overview

| | |
|--------------------------------------|---------------|
| Single wire, number of twisted wires | 10 |
| Single stranded wire, material | Tinned copper |
| shield | Yes |
| Outer sheath, material | PVC |
| Outer sheath,color | black |

Environmental data

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|---|------------------|
| Ambient temperature (operation) | -20 °C ... 80 °C |
| Ambient temperature (storage / transport) | -20 °C ... 80 °C |

Standards/Regulations

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|----------------------------|---------------|
| Flame retardant | ULVW-1 |
| Oil resistance | Oil resistant |
| Gasoline resistance | ≤246Ω/KM |
| Connection meets standards | UL758 |

Technical data

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|--|---------|
| Maximum allowable working voltage | 30VDC |
| Maximum current carrying capacity of each path | 0.7A |
| cable length | 0.5米 |
| Cable outer diameter | 5.0mm |
| Single strand, cross-sectional area | 0.08mm² |
| Single strand, cross section (AWG) | 28 |

Connection data 1

| | |
|-------------------|--------------------------|
| Connection name | On-site side |
| Connection method | IDC/MIL female connector |
| Connection volume | 2 |
| Number of digits | 20 |
| spacing | 2.54mm |
| Exit angle | 90° |

Connection data 2

| | |
|-------------------|--------------------------|
| Connection name | On-site side |
| Connection method | IDC/MIL female connector |
| Connection volume | 4 |
| Number of digits | 10 |
| Exit angle | 180° |
| spacing | 2.54mm |

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| Accessories |
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|-------------------------------------|-------------|
| Business data | |
| Order number | 23040000032 |
| Packing unit | 1 |
| Minimum order quantity | 10 |
| Products weight (without packaging) | 50 |